



DESIGN <i>GP</i>	DRAWN BY <i>GP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9376	REV. A SHEET 1 OF 1
DATE 07.04.24		TITLE CROSSTUBE CLAMP CHANGE	SCALE NTS
A	07.04.24	NEW ISSUE	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D212-664 REV. D
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D212-664 Rev.3
REF. CANADIAN STC: SH01-9 ISSUE 3
REF. FAA STC: SR01298NY

The MS21920-XX clamps used to secure the supports and chafing shields for the D212-664-101/-201 and D412-664-105/-203/-205 Crosstube Installations may be difficult to install because of tolerance stack-up.

It is acceptable to use smaller or larger sized MS21920-XX clamps than those mentioned in IIN-D212-664 Rev.D and ICA-D212-664 Rev.3. Ensure that after torquing the clamps per ICA-D212-664, that at least 1.5 threads are showing in safety and that the nut has not bottomed-out.

For the crosstube installations, the following clamps are recommended:

QTY -101	QTY -105	QTY -201	QTY -203	QTY -205	P/N	DESCRIPTION
X					D212-664-101	Crosstube Installation, 204/205/210/212/214/412 High Fwd
	X				D412-664-105	Crosstube Installation, 412 Low-Narrow Fwd
		X			D212-664-201	Crosstube Installation, 204/205/210/212/214 High Aft
			X		D412-664-203	Crosstube Installation, 412 High Aft
				X	D412-664-205	Crosstube Installation, 412 Low-Narrow Aft
	2				MS21920-24	Clamp (for attaching D3189-3 Chafing Shield)
4	4				MS21920-25	Clamp (for attaching D2893-1 Support)
		4	4	4	MS21920-28	Clamp (for attaching D2940-1 Support / D3189-1 Chafing Shield)
			2	2	MS21920-30	Clamp (for attaching D2896-1 Support)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 07.04.24
CERT. NO.: SH01-9
ISSUE NO.: 3

Copyright © 2007 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.